IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Rosner et al.

Application No.: 10/611,380

Filed: June 30, 2003

For: HIERARCHICAL REORDER BUFFERS

FOR CONTROLLING SPECULATIVE EXECUTION IN A MULTI-CLUSTER

SYSTEM

Examiner: Brian P. Johnson

Art Unit: 2183

Confirmation No.: 1513

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed August 10, 2007, in connection with the above referenced patent application, the Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.